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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/871,248	06/01/2001	Masahiro Shioji	010721	8234

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EXAMINER

WILSON, JACQUELINE B

ART UNIT	PAPER NUMBER
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2612

DATE MAILED: 01/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/871,248	SHIOJI, MASAHIRO	
	Examiner	Art Unit	
	Jacqueline Wilson	2612	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 October 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed 08/28/04 have been fully considered but they are not persuasive.

The applicant argues that the prior art fails to specifically teach a point destination of a second pointer is changed to a point destination of the first pointer in response to the recording instruction, which signifies the reproducing destination folder is coincident with the record destination folder. The examiner understands the applicant's argument, but believes the prior art is able to broadly read on the claimed limitations. Endo et al teaches a device that is able to record and reproduce still and moving images. The examiner strongly believes that a pointer is inherent in Endo et al for distinguishing between recording moving and still images (as shown in fig. 2). Endo et al teaches that in the recording operation, the changeover switch (13) sets the camera to the recording mode of capturing moving or still image in which the pointer indicates the location of the memory for writing information. In the reproduction mode, the changeover switch is set such that an image previous recorded may be review, in which the pointer is used to indicate which image is to be reproduced. This changeover switch (13) switches changes a point destination of the second pointer (which indicates the image to be reproduced) to a point destination of the first pointer (the image to be recorded in a specific location according the a recording instruction; activating the shutter button 14 for image capture). The examiner interprets this as changing the point destination of the second pointer to a point destination of the first

Art Unit: 2612

pointer (changing from a location of reproducing to a location of recording). Therefore, the rejections are maintained.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Endo et al (US 6,763,182).

Regarding Claim 1, Endo et al teaches an attacher (referred to as memory card controller 9) attached with a recording medium (memory card 2) forming a plurality of folders for managing a plurality of image files (see figs. 2, 4A and 4B; col. 4, lines 17+ teaches a plurality of folders referred to as sub-directories for still and moving images). Endo et al further teaches a control micro-computer (7) which inherently has a pointer for pointing to any one of the plurality of folders formed in the recording medium (2) as a record destination depending on the type of image being captured (still or moving; col. 5, lines 5-50). This reads on the limitation of a first pointer to point at any one of the folders as a record destination. Endo et al also teaches the control micro-computer (7)

Art Unit: 2612

inherently has a pointer for pointing to any one of the plurality of folders formed in the recording medium (2) for reproducing images (still or moving; col. 5, lines 51+). This reads on the limitation of a second pointer to point at any one of the folders as a reproducing destination folder. Endo et al further teaches an imaging device (3), a writer (7) for writing a new image file (col. 5, lines 24+) including image data of the subject image which is imaged by the imaging device (3) to the record destination folder when a recording instruction is issued and a first changer (referred to as setting the camera to a reproduction/playback mode or recording mode indicated by a shutter button 14 in which the changeover switch 13 sets the camera into the selected mode; col. 5, lines 5-8 and 51-54). This first changer (changeover switch 13) switches changes a point destination of the second pointer (which indicates the image to be reproduced) to a point destination of the first pointer (the image to be recorded in a specific location according the a recording instruction; activating the shutter button 14 for image capture). This is interpreted this as changing the point destination of the second pointer to a point destination of the first pointer (changing from a location of reproducing to a location of recording). Endo et al further teaches a reproducer (referred to as picture display unit 5) for reproducing an image file stored in the reproducing destination folder when a reproducing instruction is issued (col. 5, lines 52-col. 6, line 5).

Regarding Claim 2, Endo et al teaches a folder number assigner (col. 4, lines 8-33) for assigning different folder numbers respectively to the folders formed in the recording medium, wherein the first pointer holds a folder number of the record

Art Unit: 2612

destination folder, the second pointer holds a folder number of the reproducing destination folder, the first changer sets a folder number held by the first pointer to the second pointer (col. 5, lines 6-67).

Regarding Claim 3, Endo et al teaches a file number assigner for assigning file numbers to be possibly overlapped between the folders to the image files (col. 5, lines 23-35). The limitation of "possibly overlapped" is interpreted as may or may not being overlapped. Also broadly interpreting this limitation, figure 2 shows folders 100 MSDCF and MOML0001 include image files DSC*****.JPG and MOV*****.MPG as being overlapped since the order of the images are in an overlapping manner. Also Endo et al teaches a third pointer having a file number of a file to be reproduced (col. 6, lines 10+), wherein the image file to be reproduced is specified by the second pointer and the third pointer (the micro-computer 7 indicates which folder, still or moving, is to be reproduced and also when image file selected for viewing).

Regarding Claim 4, Endo et al teaches that depending on the mode selected by the changeover switch will determine is recording or reproducing images will be performed (col. 3, lines 37+). Once the changeover switch (13) switches to another position once a shutter button (14) is activated for recording, the micro-computer (7) performs the function of recording (col. 3, lines 55+). It is inherent that if the file number held by the third point is changed to a file number of the new image file (as created by the micro-computer, col. 5, lines 24-25) upon activation of a recording instruction (shutter button 14).

Art Unit: 2612

Regarding Claim 5, Endo et al teaches a selector (col. 5, lines 60+) for selecting an arbitrary folder as the reproducing destination folder and a third changer (inherently located in the micro-computer 7) for changing only the pointing destination of the second pointer among the first pointer and second pointer to a folder selected by the selector (col. 5, lines 13+).

Conclusion

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacqueline Wilson whose telephone number is (703)


Art Unit: 2612

308-5080. The examiner can normally be reached on 8:30am-5:00pm (alternate Fridays off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy Garber can be reached on (703) 305-4929. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JW
01/03/05


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